FORM PTO-1595 1-31-92

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Attorney Docket No. 200300048-1

1. Name of conveying party(ies):
Lisa Ann Yunker
Eric McCutcheon Rentschler
Peter Shaw Moldauer

JAN 2 8 2004

2. Name and address of receiving party(ies):

HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 20555 SH 249
H ust n, TX 77070

Peter Shaw Moldauer	MARKE			
Additional name(s) of conveying party(ies) attached	Yes X No	Additional name(s) & address(es) attached?Yes _X No		
3. Nature of Conveyance:		·		
X Assignment	Merger	Change of Name		
Security Agreement	Other			
Execution Date(s): November 12, 2003; No	vember 17, 2	2003; & November 12, 2003 respectively		
Application number(s) or patent number(s	s):			
If this document is being filed together with	a new appli	cation, execution date of the application is:		
A. Patent Application No.(s)		B. Patent No.(s)		
Application No.: 10/615,549 Date Filed: Jul. 8, 2003				
Confirmation No.: 9060 Add	itional numbe	ers attached? NO		
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: 1		
Records Manager		7. Total Fee (37 CFR 3.41): \$40.00		
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Peter C. Knops	> 1	Jan. 28, 2004		
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PATENT APPLICATION

ATTORNEY DOCKET NO. 200300048-1

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPDC), in furtherance of my/our obligations to the Hewlett-Packard Company and its subsidiaries and affiliates, and do hereby assign and transfer to HPDC, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

TERMINATING PATHWAY FOR A CLOCK SIGNAL		
Filing date: July 8, 2003	Application No.: 10/615,549	
continuations-in-part (C-I-P's), divisionals, and rene Letters Patent, and any and all Letters Patent of the	forth therein, and any and all continuations, wals of and substitutes for said application for said United States and of countries foreign thereto which ies, or reexaminations, or extensions of said Letters	
country, to be held and enjoyed by HPDC, its succe the full end of the term or terms for which said Let	lications in my/our name for Letters Patent in any essors, assigns, nominees or legal representatives, to ters Patent respectively may be granted, reissued or d have been held and enjoyed by me/us had this	
that I/we have not executed and will not execute a covenant and agree that I/we will, each time a required eliver all such papers as may be necessary or of improvement(s), said application and said Letters Palegal representatives, and I/we agree to communic respecting said invention(s) or improvement(s), said legal proceedings, to sign all lawful papers, to ex C-I-P's, reissue and foreign applications, to make all everything possible to aid HPDC, its successors, as and enforce, for its or their own benefit, proper pate	ght to convey the entire interest herein assigned, and any agreement in conflict herewith, and I/we further uest is made, and without undue delay, execute and lesirable to perfect the title to said invention(s) or itent, to HPDC, its successors, assigns, nominees or cate to HPDC, or to its nominee, all known facts application and said Letters Patent, to testify in any ecute all disclaimers and divisionals, continuations, I rightful oaths and declarations, and generally to do ssigns, nominees and legal representatives to obtain ent protection for said invention(s) or improvement(s) which may be incurred by me/us in lending such	
States and any official of any country or countries f patents on applications as aforesaid, to issue to HPI any and all Letters Patent for said invention(s) or im	mmissioner of Patents and Trademarks of the United oreign to the United States whose duty it is to issue DC, as assignee of the entire right, title and interest, provement(s), including any and all Letters Patent of ed on or as a result of the application aforesaid, in	
I/we further authorize and direct the attorneys o said application now identified by the attorney docl same shall have been made known to them by the U	f record to insert the serial number and filing date of ket number and title set forth above as soon as the Inited States Patent and Trademark Office.	
IN WITNESS WHEREOF, I/we hereunto set my/o	ur hand(s) and seal(s):	
Inventor's Typed Name: <u>Lisa Ann Yunker</u>	Date Application Signed:	
State of)		
County of		
Before me this day of, personal		
	y evidence to be the person who acknowledged the foregoing	
	Notary Public	

My commission expires:

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Intellectual Property Administration
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Fort Collins, Colorado 80527-2400

PATENT APPLICATION
ATTORNEY DOCKET NO. 200300048-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

A		11-17-02
Inventor's Signature (Seal)		_Date Assignment Signed:
•	cheon Rentschier	Date Application Signed:
		Date Application digited
State of)) ss.:	
County of)	
Before me this day of personally known or proved to me instrument of assignment to be his/h	on the basis of s	, personally appeared <u>Fric McCutcheon Rentschler</u> who is satisfactory evidence to be the person who acknowledged the foregoing d.
		Notary Public
		My commission expires:
1 Mu		
Inventor's Signature (Seal)		
Inventor's Typed Name: Peter Shaw	Moldauer	Date Application Signed:
State of)	
County of) ss.:	
Before me this day of personally known or proved to me instrument of assignment to be his/h	on the basis of s	, personally appeared <u>Peter Shaw Woldauer</u> who is atisfactory evidence to be the person who acknowledged the foregoing d.
		Notary Public
		My commission expires:
Inventor's Signature (Seal)		Date Assignment Signed:
Inventor's Typed Name:		Date Application Signed:
State of)) ss.:	
County of)	
	on the basis of sa	personally appeared who is atisfactory evidence to be the person who acknowledged the foregoing .
		Notary Public